HITACHI
Inspire the Next

CP-X443 series



- 2,700 ANSI lumens
- 33dB (Whisper Mode)
- Native XGA resolution
- 16:9 mode
- 8.3 lbs
- Digital zoom/freeze function
- 2 RGB inputs and RGB output/DVI inputs
- Switchable IR receiver for remote controller
- Manual zoom/manual focus
- Digital gamma correction
- Contrast ratio 400:1
- Supplied with soft case
- HDTV theater ready
- Kensington security slot
- FCC class B
- (4) 3.0W speakers
- Component/composite/S-video
- Remote control with laser pointer
- Vertical & horizontal keystone correction
- Auto vertical keystone correction
- Reverse image function for ceiling mount
- “My screen” (user programmable start-up screen)

SPECIFICATIONS

Model name			CP-X443 series
Liquid crystal panel structure			0.8” polysilicon active-matrix TFT x 3
Number of pixels			786, 432 pixels (H 1,024 x V 768)
Resolution		Video	540 TV lines
		RGB	1024 dots x 768 lines
Colors			16.7 million colors
Aspect ratio			Native 4:3/16:9 compatible
Lens			Manual zoom 1:1.3 (F1.7 - 2.1)
Throw ratio (distance:width)			2.3 ~ 3.0 : 1
Lamp			230W UHB
Expected lamp life			Approx. 2,000 hours
Brightness			2,700 ANSI lumens
Contrast ratio			400 : 1
Speakers			3.0W x 4
Power supply			AC100-120V/AC220-240V 50/60Hz
Power consumption			370W
Operating temperature			5°~ 35°C (41° ~ 95° F)
Input signals		RGB	VGA, SVGA, XGA, SXGA, UXGA, MAC16”
		Composite video/ S-video	NTSC, NTSC4.43, PAL, PAL-M, PAL-N, SECAM, PAL60,
		Component video	480i, 576i, 480p, 720p, 1,080i
Acoustic noise level			38dB (33dB in whisper mode)
H sync			15kHz ~ 91kHz
V sync			50Hz ~ 120Hz
Vertical keystone correction			Digital keystone +/- 15°
Horizontal keystone correction			Digital keystone +/- 5°
Approvals			UL60950/C-UL, FCC Class B, CE, TUV EN60950
Input/Output terminals	RGB input	Digital RGB	DVI x 1
		Analog RGB	15-pin D-sub connector x 2
		Audio	Stereo mini jack x 1
	Audio output		Stereo mini jack x 1
	Video input	S-video	Mini DIN 4-pin connector x 1
		Composite video	RCA jack x 1
		Component video	RCA jack x 3
		Audio	RCA jack x 2 (L/R)
	Control terminals		9-pin D-sub for RS-232C USB connector (USB mouse) x 1 Wired remote control
	Ethernet		RJ-45 Port / 10BASE-T
Chassis	Dimensions		13.2” x 3.7” x 10.4” (W x H x D)
	Weight		8.3 lbs.
	Supplied accessories		Remote Control, Batteries (AA), Power Cord, RGB Cable, Video/Audio Cable, Filter Cover for Bottom-up Use, Multiple Language Operator/ Safety Manual, Soft Case, Rivet, Strap
Replace-ment parts	Lamp		CPX445LAMP (DT00691)
	Remote control		(Part #: HL01883)
	Filter		NJ20642

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Screen Size 4.3		Throw distance	
Diagonal*	Width*	Min*	Max*
40	32	71	94
60	48	108	142
80	64	145	190
100	80	182	238
120	96	219	286
150	120	274	359
200	160	366	479
250	200	458	599
300	240	551	719

Throw ratio: 2.3 ~ 3.0 : 1 (distance:width)
* Measured in inches



(*) Excluding Lens and Leg

www.hitachi.us/digitalmedia

For sales information, call 1.800.225.1741.
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Specifications are subject to change without notification.